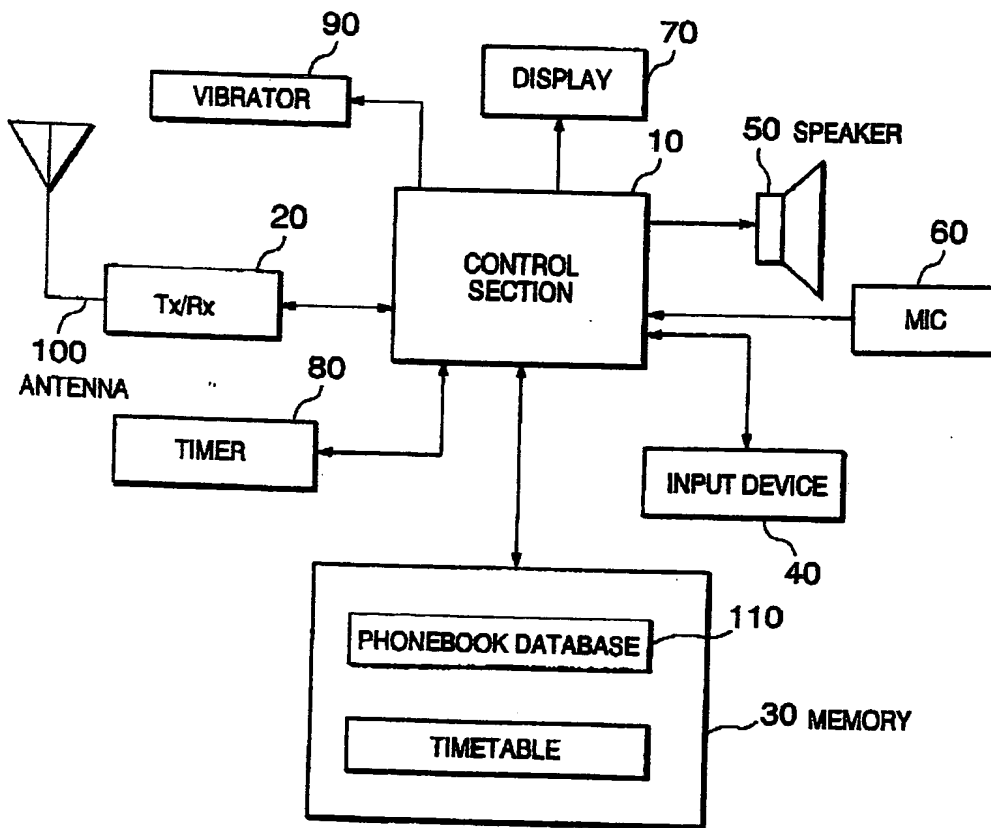


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FIG. 1



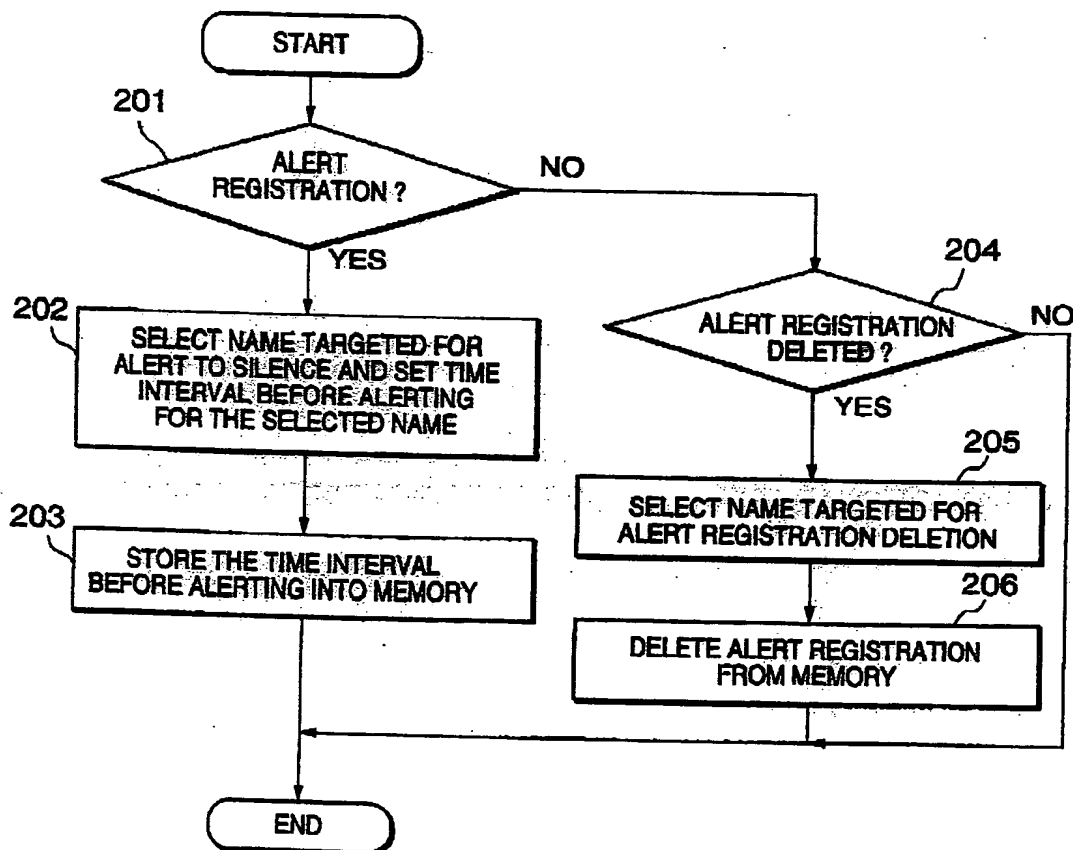
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FIG. 2



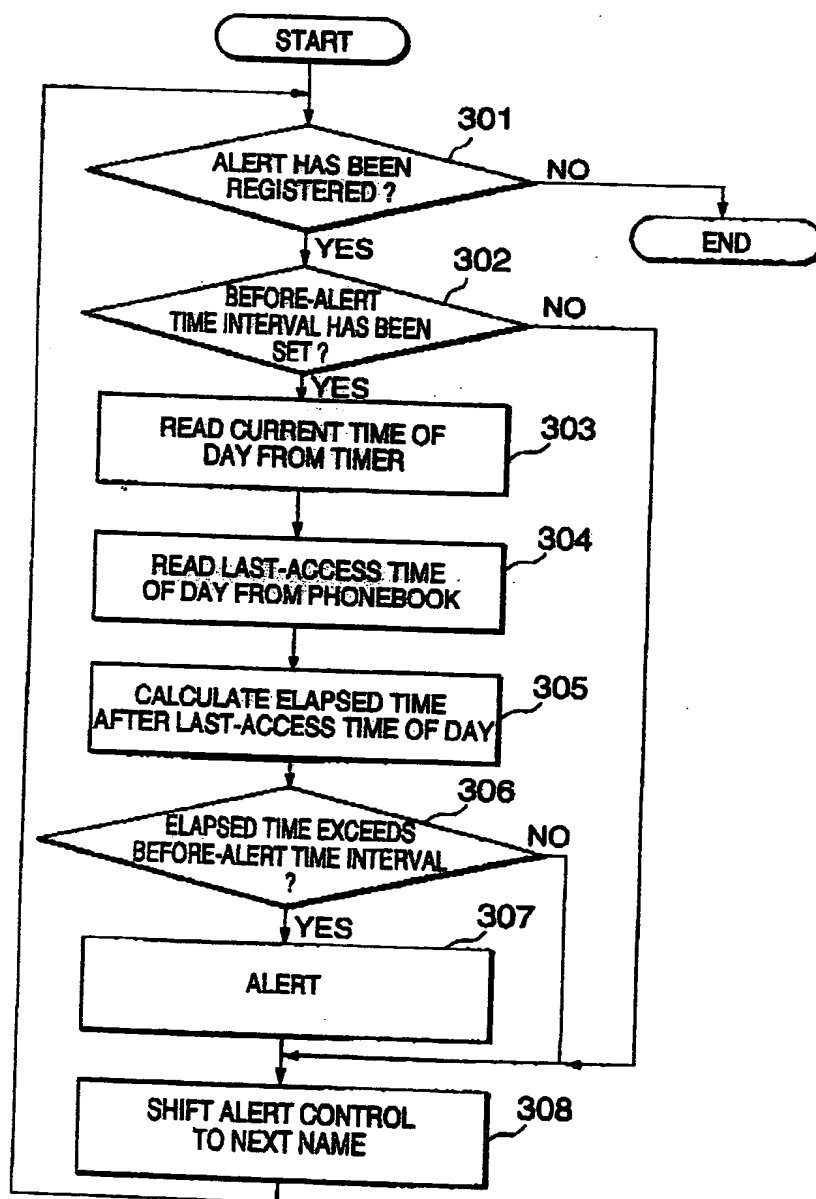
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FIG. 3

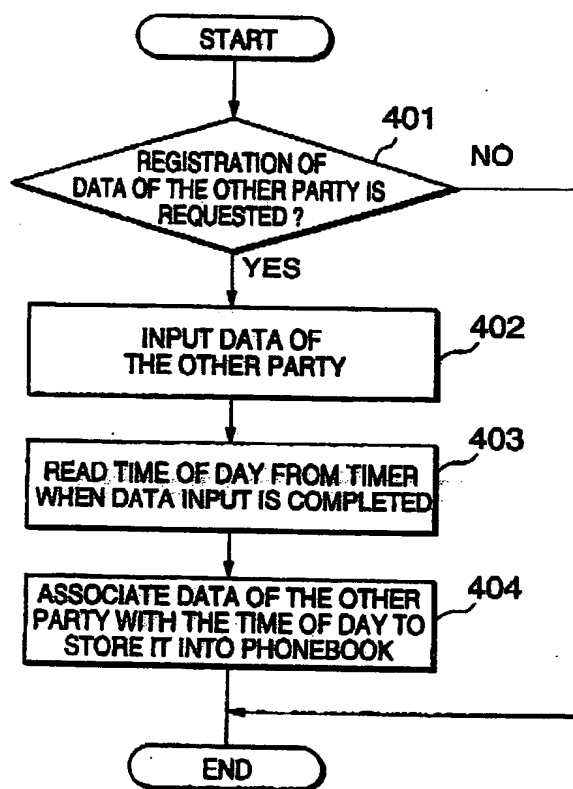


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FIG. 4



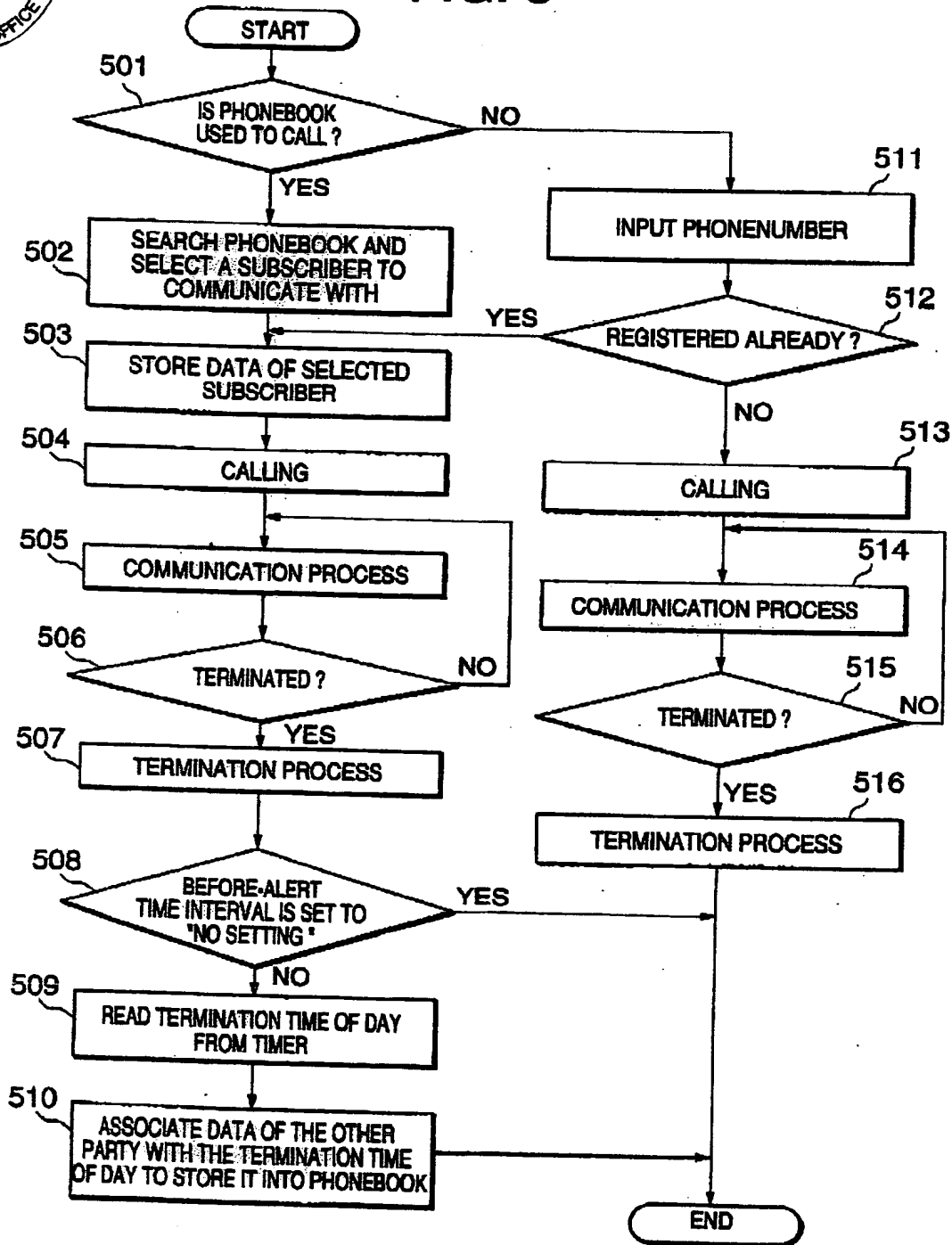
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FIG. 5



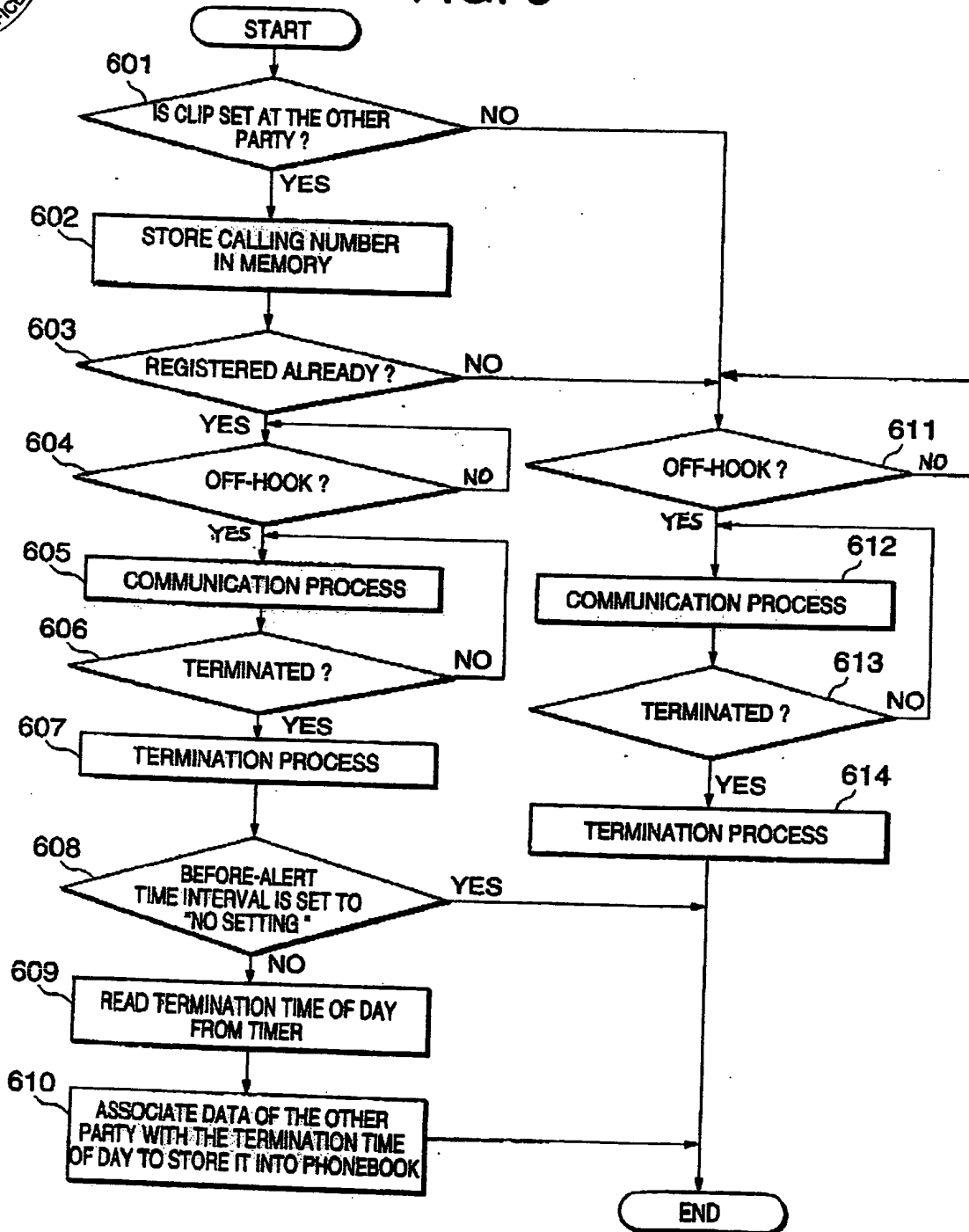
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FIG. 6



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FIG. 7

110 PHONEBOOK DATABASE

No.	PHONE NUM.	NAME	LAST-ACCESS TIME OF DAY	GROUP	BEFORE-ALERT TIME INTERVAL
1	03-1234-5678	YAMADA TARO	1998/05/31/10:10	CLIENT	3 DAYS
2	090-1192-1274	SUZUKI ICHIRO	1998/05/31/18:05	FRIEND	15 HOURS
3	070-4416-5525	NISHIDA HIKARI	1998/05/31/15:22	FRIEND	1 MONTH
4	045-123-4567	SATO EISAKU	1998/04/25/15:23	CLIENT	NO SETTING(NO ALERT)
5	0422-12-3456	NISHIYAMA MITSUO	1998/04/25/15:24	FRIEND	NO SETTING(NO ALERT)
.
.
.

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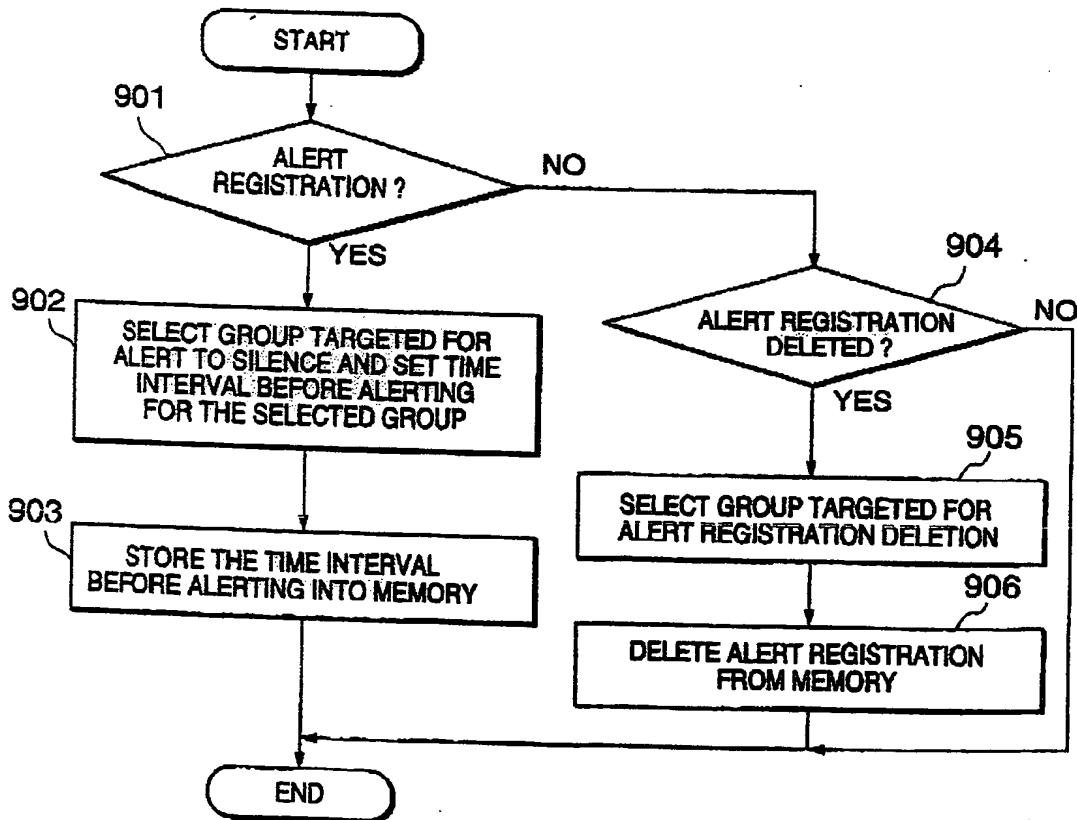


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FIG. 8

GROUP	BEFORE-ALERT TIME INTERVAL
CLIENT	3 DAYS
FRIEND	15 HOURS
COMPANY	1 WEEK
⋮	⋮

FIG. 9



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FIG. 10

110 PHONEBOOK DATABASE

No.	PHONE NUM.	NAME	LAST-ACCESS TIME OF DAY	GROUP	BEFORE-ALERT TIME INTERVAL
1	03-1234-5678	YAMADA TARO	1999/05/31/10:10	CLIENT	3 DAYS
2	090-1192-1274	SUZUKI ICHIRO	1999/05/31/19:05	FRIEND	15 HOURS
3	070-4416-5525	NISHIDA HIKARI	1999/05/31/15:22	FRIEND	15 HOURS
4	045-123-4567	SATO EISAKU	1999/04/25/15:23	CLIENT	3 DAYS
5	0422-12-3456	NISHIYAMA HITSUO	1999/04/25/15:24	FRIEND	15 HOURS
...

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Art Unit No. 2643
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FIG. 11

120 ALERT-INHIBITION TIME TABLE

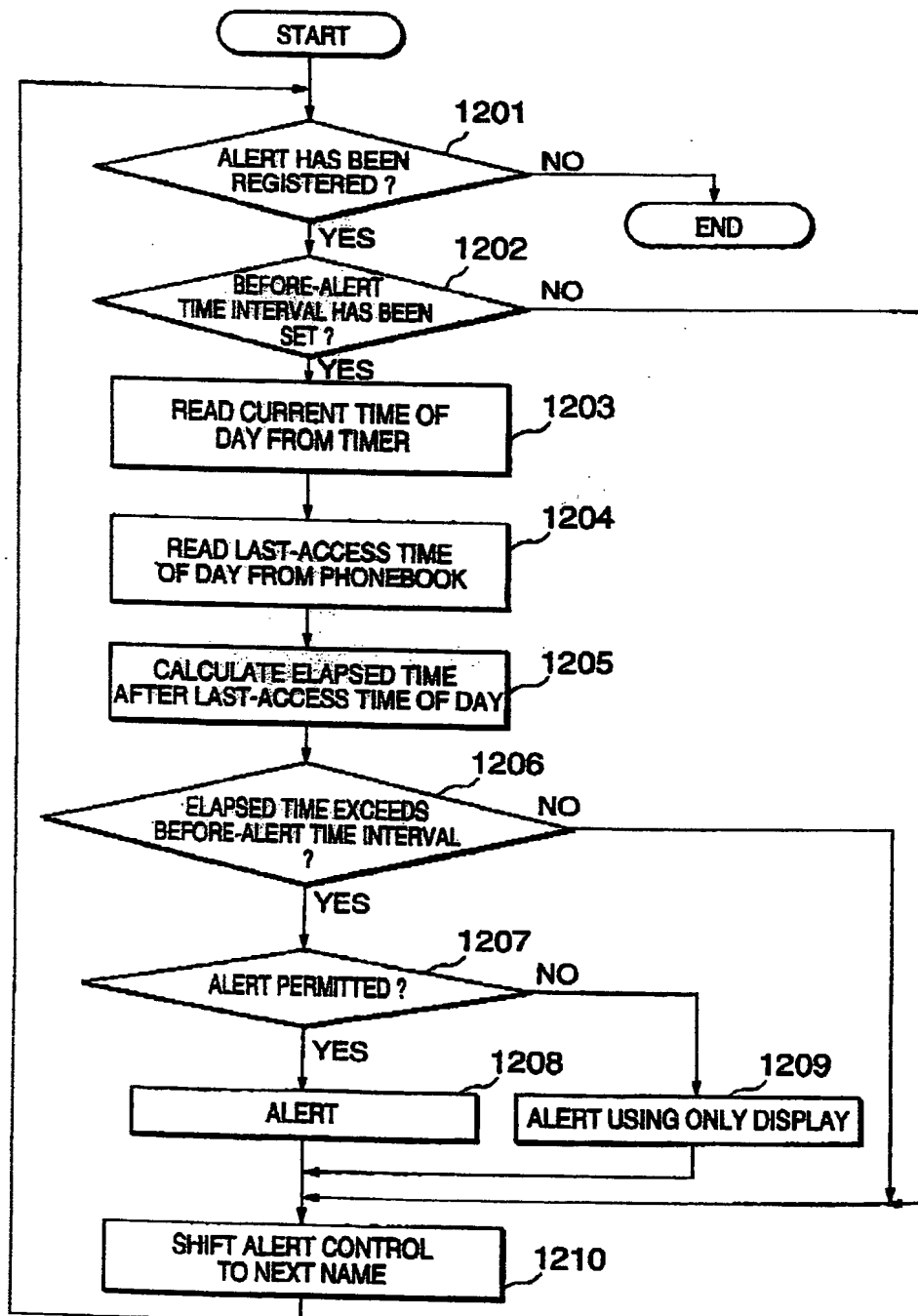
SETTING No.	ALERT-INHIBITION TIME
1	00:00~08:00
2	1999/05/25/13:00~1999/05/25/17:00
⋮	⋮

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FIG. 12



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FIG. 13

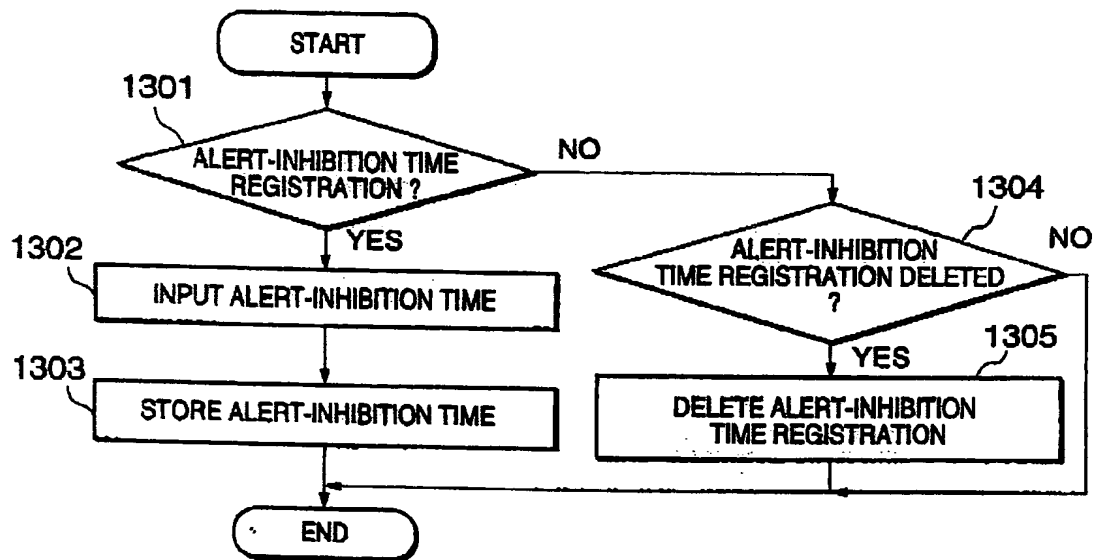
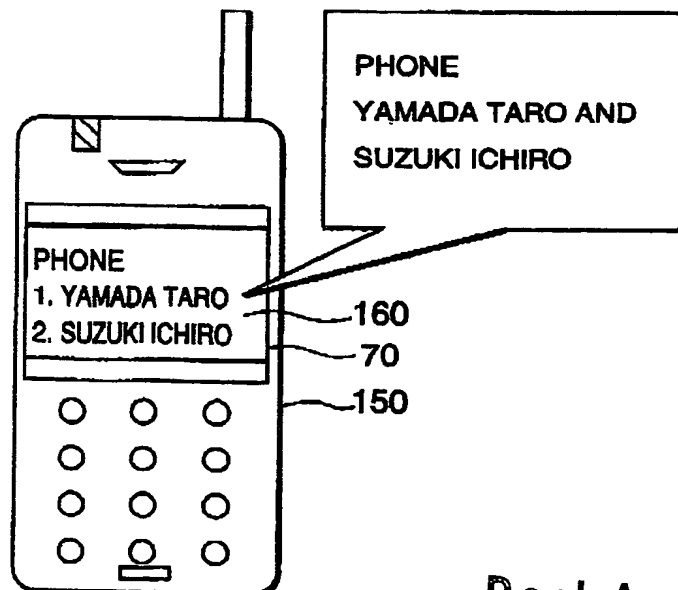


FIG. 14



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FIG. 15

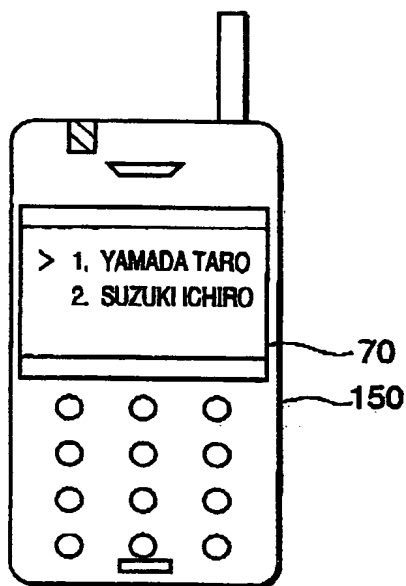


FIG. 16

130 ALERT LIST

No.	PHONE NUMBER	NAME
1	03-1234-5678	YAMADA TARO
2	090-1192-1274	SUZUKI ICHIRO
⋮	⋮	⋮

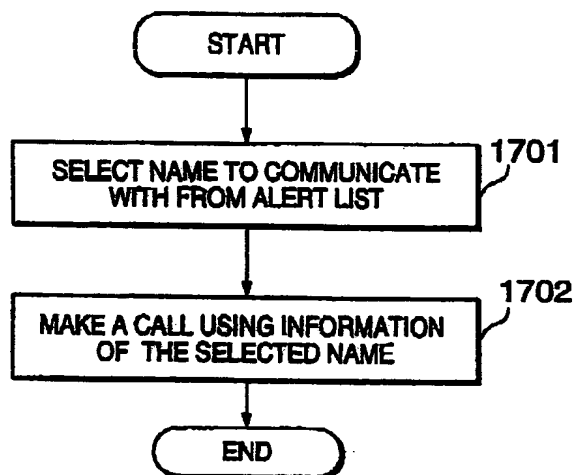
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FIG. 17



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